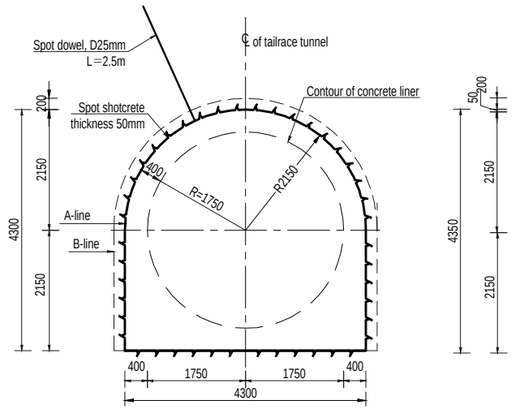
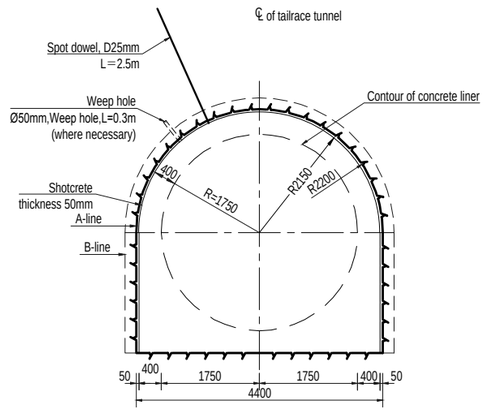
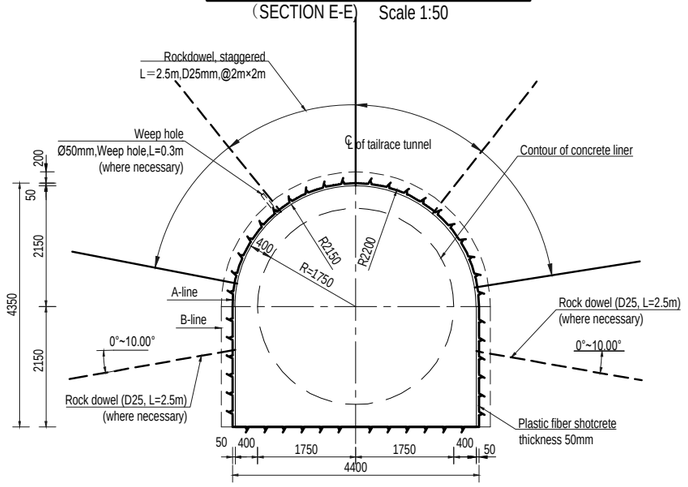
SUPPORT TYPE OF ROCK CLASS I
(SECTION E-E) Scale 1:50



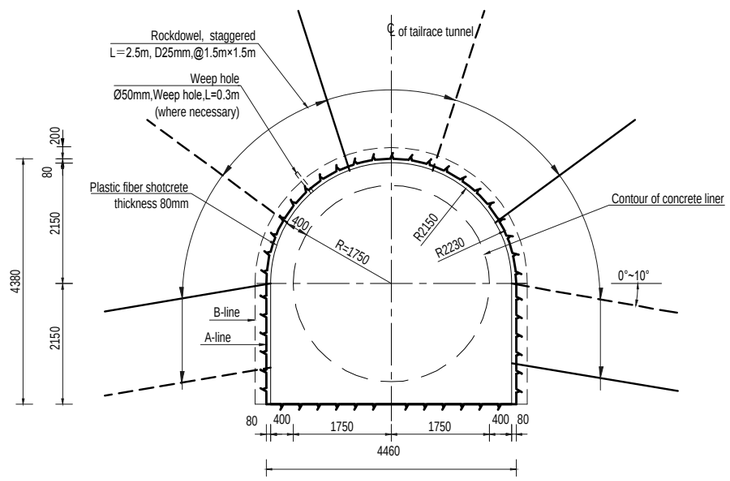
SUPPORT TYPE OF ROCK CLASS II
(SECTION E-E) Scale 1:50



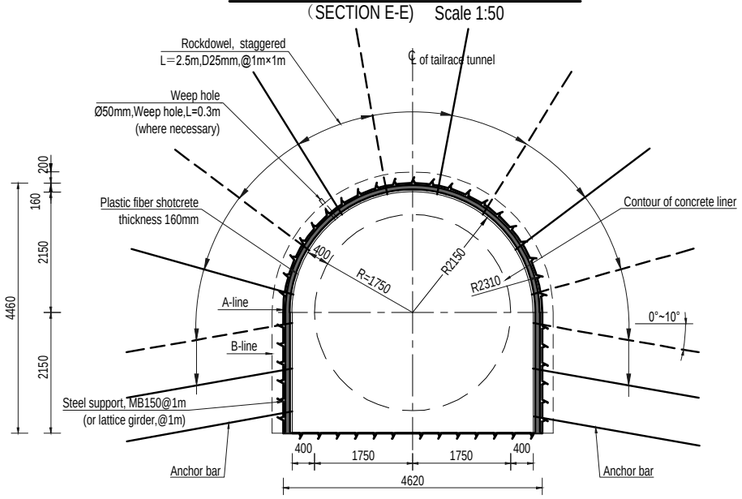
SUPPORT TYPE OF ROCK CLASS III
(SECTION E-E) Scale 1:50



SUPPORT TYPE OF ROCK CLASS IV
(WITHOUT STEEL SUPPORT)
(SECTION E-E) Scale 1:50



SUPPORT TYPE OF ROCK CLASS IV
(WITH STEEL SUPPORT)
(SECTION E-E) Scale 1:50



NOTE

1. This set of drawings are the excavation and support of tailrace tunnel.
2. All dimensions are in millimeters, and coordinates, chainages & elevations are in meters.
3. Other see sheet 2.

Scale:
1:50 0 0.5 1 1.5 2 2.5m

REFERENCE DRAWINGS

UT1-C-070-CVL-DG-59001	LAYOUT OF TAILRACE SYSTEM
UT1-C-080-CVL-DG-59001	EXCAVATION AND SUPPORT DRAWING OF TAILRACE OUTLET GATE CHAMBER
UT1-C-000-CVL-DG-40001	DETAILED DESIGN DRAWING OF EXCAVATION AND SUPPORT FOR UNDERGROUND CAVERN

SYMBOL AND LEGEND

FOR APPROVAL

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REV. NO.	DATE	DESCRIPTION	DRAWN	CHKD.	APPD.
A	16.APR.,2022	FIRST ISSUE	ZHANG KAI	ZHANG J.Q.	ZHANG FAN LI W.G.

PROJECT TITLE
Upper Trishuli-1 HEP (216MW)

OWNER
NWEDC

OWNER'S ENGINEER
TRACTEBEL ENGIE
jade CONSULT

CONTRACTOR
DOOSAN Doosan Heavy Industries & Construction

DRAWING TITLE
EXCAVATION AND INITIAL SUPPORT DRAWINGS OF TAILRACE TUNNEL(5/7)

INDEX	DRAWING NUMBER	SHEET NO.	REV. NO.
A	UT1-C-070-CVL-DG-59002-05	5 OF 7	0A

A1 (594 x 841 MM)